



Maxim Integrated



Image may be representation. See specifications for product details.

MAX17575ATC+

Part Number:	MAX17575ATC+
Manufacturer/Brand:	Maxim Integrated
Product description	4.5V TO 60V, 1.5A HIGH EFFICIENC
Datasheets:	 MAX17575ATC+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	44792 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX17575ATC+

PART NUMBER	MAX17575ATC+
MANUFACTURER	Maxim Integrated
DESCRIPTION	4.5V TO 60V, 1.5A HIGH EFFICIENC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	44792 pcs
DATA SHEET	 MAX17575ATC+.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.9V
VOLTAGE - OUTPUT (MAX)	54V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	60V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	12-TDFN (3x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	12-WDFDN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	400kHz ~ 2.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.9V 1 Output 1.5A 12-WDFDN Exposed Pad
CURRENT - OUTPUT	1.5A

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